

d his

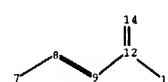
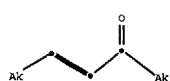
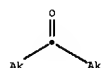
(FILE 'HOME' ENTERED AT 13:15:00 ON 08 JUN 2004)

FILE 'CASREACT' ENTERED AT 13:15:15 ON 08 JUN 2004

L1 STRUCTURE UPLOADED
L2 7 S L1
L3 757 S L1 FULL
L4 STRUCTURE UPLOADED
L5 3 S L4

FILE 'CAPLUS' ENTERED AT 13:21:38 ON 08 JUN 2004

L6 758 S L3
L7 5643 S ?HYDROXY KETONE? OR ?UNSATURATED KETONE?
L8 476794 S ?ALDEHYDE OR ?METHANAL OR ?ETHANAL OR ?PROPANAL OR ?BUTANAL
L9 1039 S L7 AND L8
L10 1 S S ALDOL CONDENSATION
L11 7754 S ?ALDOL CONDENSATION
L12 250 S L11 AND CROSS
L13 7 S L9 AND L12
L14 152 S L9 AND L11
L15 285843 S ?HYDROXIDE OR ?METHOXIDE OR ?ETHOXIDE OR ?PROPOXIDE OR ?BUTOX
L16 8 S L14 AND L15
L17 0 S L16 AND WATER
L18 66 S L9 AND L6
L19 24 S L18 AND L11
L20 1 S L19 AND L15



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14

chain bonds :

1-2 2-3 2-10 4-5 5-6 5-11 7-8 8-9 9-12 12-13 12-14

exact/norm bonds :

1-2 2-10 4-5 5-6 5-11 7-8 12-13 12-14

exact bonds :

2-3 8-9 9-12

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS
9:CLASS 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS

fragments assigned product role:

containing 7

fragments assigned reactant/reagent role:

containing 1

containing 4

Element Count :

Node 1: Limited

C,C1-10

Node 4: Limited

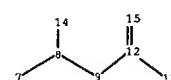
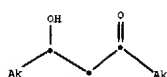
C,C1-10

Node 6: Limited

C,C1-10

Node 7: Limited
C,C1-10

Node 13: Limited
C,C1-10



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

chain bonds :

1-2 2-3 2-10 4-5 5-6 5-11 7-8 8-9 8-14 9-12 12-13 12-15

exact/norm bonds :

1-2 2-10 4-5 5-6 5-11 7-8 8-14 12-13 12-15

exact bonds :

2-3 8-9 9-12

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS

9:CLASS 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS

fragments assigned product role:

containing 7

fragments assigned reactant/reagent role:

containing 1

containing 4

Element Count :

Node 1: Limited

C,C1-10

Node 4: Limited

C,C1-10

Node 6: Limited

C,C1-10

Node 7: Limited
C,C1-10

Node 13: Limited
C,C1-10

WEST Search History

DATE: Tuesday, June 08, 2004

Hide?	Set Name	Query	Hit Count
		<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L10	19 and (reaction time or residence time)	18
<input type="checkbox"/>	L9	18 and alpha carbon	77
<input type="checkbox"/>	L8	17 and water	1690
<input type="checkbox"/>	L7	13 and 16	1717
<input type="checkbox"/>	L6	hydroxide or methoxide or ethoxide or propoxide or butoxide	315499
<input type="checkbox"/>	L5	13 and 14	10
<input type="checkbox"/>	L4	cross aldol condensation or cross condensation	79
<input type="checkbox"/>	L3	11 and 12	2396
<input type="checkbox"/>	L2	aldehyde or methanal or ethanal or propanal or butanal	105816
<input type="checkbox"/>	L1	hydroxy ketone or unsaturated ketone	4136

END OF SEARCH HISTORY